Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 21 Jun 2023 until 23:59 on Thursday 22 Jun 2023

Forecast Issued on Tuesday 20 Jun 2023 at 15:11 by Met Office Aberdeen

Confidence: High confidence for a showery day on Wednesday and a drier more settled day on Thursday but a strong signal for windier conditions towards the end of the week and the weekend, likely to remain below gale. Low confidence for the chance of rain for eastern parts of Scotland towards the weekend.

Headline for Wednesday 21 Jun 2023: A bright and dry start, becoming showery particularly in the east, drier in the evening.

Mountain weather hazards on Wednesday 21 Jun 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Mist	Mist	Sunny intervals	Light rain showers	Heavy rain showers	Light rain showers	Sunny intervals
Precipitation probability							
<05%	10%	10%	20%	40%	70%	50%	20%

Forecast for Wednesday 21 Jun 2023

Weather: Dry with clear spells overnight, perhaps some mist in places, this will lead into a dry and bright early morning with sunny spells. Showers will soon develop during the morning, mainly light at first but by lunchtime a few heavier showers are likely. The heavier showers are more likely across eastern ranges around Loch Muick and the Angus Glens with ranges west of the A9 more likely to dodge the worst of the showers. There is a risk of thunder and hail in heavier showers especially further east. Showers tending to die out during the evening to leave clear spells and some late sunshine.

Chance of cloud-free hill tops above 800m: 90%, patchy lower cloud developing around heavier showers.

Low Cloud and visibility: Perhaps some early morning mist or isolated fog patches but otherwise cloud bases are expected to be above the summits but may lower to around 600m in heavier showers in the afternoon. Likewise the good visibility is likely to deteriorate during the afternoon around showers, perhaps poor for a time in a heavy shower.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 21 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	11/15 SW	12/16 SW	17/21 SW	17/22 SW	19/25 W	21/28 W	18/25 W	17/22 W	14/20 W
900	9/12 SW	10/14 SW	12/16 SW	14/19 SW	16/22 W	17/25 W	15/22 W	11/17 W	10/16 W
600	8/13 SW	9/14 SW	10/16 W	10/18 SW	13/22 W	14/24 W	12/21 W	9/17 W	9/17 W
300	4/10 W	5/12 W	7/13 W	9/17 W	10/19 W	8/18 W	10/19 W	5/13 W	6/13 W
Glen	2/5 SW	3/8 W	5/13 W	9/17 SW	11/21 W	8/15 W	10/19 W	4/11 W	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/6	9/6	9/5	9/6	10/7	10/7	9/5	7/3	5/1
900	10/8	10/8	10/8	12/9	12/9	12/9	11/8	8/6	7/4
600	12/10	12/10	13/11	15/13	15/13	15/13	14/11	11/9	9/7
300	13/12	12/12	14/14	17/16	19/17	18/17	17/15	13/12	10/9
Glen	13/13	12/12	15/14	19/17	20/17	18/17	18/16	14/13	11/10
Freezing Level*	2600m	2500m	2400m	2400m	2400m	2500m	2100m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Brisk southwesterly or westerly winds at height, winds will be gusty around any heavy showers. Feeling quite chilly later on the summits.

Forecast for Thursday 22 Jun 2023

Weather: A chillier night than of late with some mist and fog patches by the morning. A dry and bright day with one or two mainly light showers but remaining dry for many areas. Plenty of sunshine and feeling a little cooler or fresher than of late.

Maximum wind: Westerly 10-15mph.

Chance of cloud-free hill tops above 800m: 95%, patchy early cloud around some higher summits.

Low Cloud and visibility: Any cloud clearing above the summits and very good or excellent visibility expected.

Temperature: **Glens:** Plus 8 rising to 19 Celsius.
At 800m: Plus 3 rising to 14 Celsius.
Freezing level: Above all summits.

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